

WHITWORTH URBAN DISTRICT COUNCIL



ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

and

PUBLIC HEALTH INSPECTOR

for the year

1960

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WHITWORTH URBAN DISTRICT COUNCIL

MEMBERS OF THE COUNCIL, 1960.

Chairman of the Council:

COUNCILLOR A. MELLOR, J.P. (January—May)
COUNCILLOR R. HORROCKS, J.P. (June—December)

Chairman of the Health Committee:

COUNCILLOR P. R. HOLT

Councillors:

| | |
|----------------|----------------------|
| *H. BOWER | A. MELLOR, J.P. |
| *J. CLEGG. | A. PAINTER |
| G. HOLT. | (June—December). |
| E. HOWORTH | H. SMITH. |
| (January—May). | *MRS. C. A. TIERNEY. |
| *P. LAW. | F. W. WALKER. |

* Members of the Health Committee.

PUBLIC HEALTH DEPARTMENT,
COUNCIL OFFICES, WHITWORTH.
Telephone: Whitworth 2213.

Medical Officer of Health:

A. NELSON PICKLES, M.B., CH.B., D.P.H.

Public Health Inspector:

HARRY L. FIELD, M.A.P.H.I.,
Cert. Inspector of Meat and Foods, R.S.I.
Dipl. Hygiene, R.I.P.H.H.

Clerk:

MRS. MARION STANLEY.

Clerk of the Council:

MR. E. R. CRAWSHAW.

Solicitors to the Council:

HARRY HOYLE AND COMPANY.

TO THE CHAIRMAN AND COUNCILLORS OF THE WHITWORTH URBAN DISTRICT COUNCIL

MR. CHAIRMAN, LADY AND GENTLEMEN,

In accordance with my statutory duty as your Medical Officer of Health, I have the honour to present the Annual Report for the year, 1960.

The contents of this report have been compiled in accordance with the Ministry of Health Circular 1/61, dated 31st January, 1961.

Clearance of houses unfit for human habitation is the main public health problem in the district, and will be for years to come. During 1960, ten clearance areas representing 41 houses, and 9 individually unfit houses were officially represented under the Housing Acts. Seven families were rehoused from these properties in 1960.

The epidemic of measles commencing in 1959 continued into 1960 and 58 cases were notified. The complications from this disease can still be dangerous and the development of an anti-measles vaccine will no doubt not be long delayed.

I am, Mr. Chairman, Lady and Gentlemen,

Your obedient servant,

A. NELSON PICKLES,

Medical Officer of Health.

VITAL STATISTICS.

Births: 137 births (70 males and 67 females) were registered this year; a crude birth rate of 18.6 per thousand of the population. The corrected birth rate, i.e. that rate which would be arrived at if the age and sex constitution of the population of the district was in the same proportion as the rest of England and Wales, is 18.8.

10 births were illegitimate.

There were 7 still births. This gives a still birth rate of 48.6 per 1,000 total births.

The Registrar-General's area comparability factor for the adjustment of the birth rate is 1.01.

Deaths: 92 deaths were registered, of which 42 were males and 50 females.

The crude death rate is 12.5 and the adjusted rate is 13.8 per thousand estimated population. (Registrar-General's comparability factor is 1.10).

Maternal Mortality: It is very gratifying to report again, that there has been no maternal death in the district.

General Provision of Health Services in the Area: These services are administered by the County Council through No. 13 Divisional Health Committee, on which this Council is represented.

TABLE I

CLINIC SESSIONS HELD AT THE SCHOOL CLINIC, MARKET STREET
WHITWORTH.

| | |
|--|---|
| Minor Ailments : | Tuesdays, 9-30 a.m.—12 noon. Fridays, 9-30 a.m.—10-30 a.m. |
| Child Welfare : | Tuesdays, 2—4 p.m. |
| Immunisation and Vaccination : | 4th Tuesday in month, 10-30 a.m. |
| Ante-natal Session : (Midwives only). | Mondays, 2—4 p.m. (Doctor attends on first) Monday in month). |
| Chiropody: | Thursdays 1-30—4-30 p.m. |
| Speech Therapy: | Mondays 9 a.m.—12 noon |

TABLE II

DIVISIONAL HEALTH STAFF—WHITWORTH AREA.

| | |
|---|---|
| Asst. Div. Medical Officer & Sch. Medical Officer. | Dr. M. A. Feeny, School Clinic, Market Street, Whitworth. Tel. Whitworth 2381. |
| Health Visitor and School Nurse. | Miss E. B. Ferguson, School Clinic, Market Street, Whit- worth. Tel. Whitworth 2381. |
| Tuberculosis Health Visitor. | Mrs. M. E. Schofield, "Sparth- field," Manchester Rd., Roch- dale. Tel. Rochdale 48333. |
| District Nurse. | Mrs. C. Bridge, 2, Brenbar Crescent, Whitworth. Tel. Whitworth 2177. |
| Domiciliary Midwife. | Mrs. T. R. Hay, 63 Wallbank Drive, Whitworth. Tel. 2131. |
| Divisional Welfare Organiser. | Mr. J. H. Todd, Divisional Health Office, 193 Drake Street, Roch- dale. Tel. Rochdale 48231. |
| Home Help Organiser. | Miss I. Crawford, Divisional Health Offices, 193 Drake Street, Rochdale. Tel. Rochdale 48231. |

Mental Health Worker. Miss J. R. Lambert, Divisional Health Offices, Rochdale. Tel. Rochdale 48231.

Duly Authorised Officer. Mr. E. B. Williams, Divisional Health Offices, Rochdale. Tel. Rochdale 48231. (Outside Office Hours: Tel. Oldham MAIN 5488).

Ambulance Station, Bacup. Station Officer J. A. Ashforth, Commercial Street, Stacksteads. Tel. Accrington 34834

APPENDIX

STATISTICS AND SOCIAL CONDITIONS.

Summary of Statistics : 1960.

| | | | | |
|---|------|--------|--|---------|
| Area (Acres) | | | | 4483 |
| Population (Census 1931) | | | | 8360 |
| Population (Census 1951) | | | | 7442 |
| Population estimated (Mid 1960) | | | | 7350 |
| Number of inhabited houses (1960) | | | | 2598 |
| Rateable Value | | | | £63,064 |
| Sum represented by a penny rate | | | | £243 |
| LIVE BIRTHS | Male | Female | | Total |
| Legitimate | 62 | 65 | | 127 |
| Illegitimate | 8 | 2 | | 10 |
| | — | — | | — |
| Total | 70 | 67 | | 137 |
| | — | — | | — |
| Birth-rate per 1,000 estimated population..... | | | | 18.8 |
| Illegitimate Live Births per cent. of total live births..... | | | | 7.3 |
| Still Births—Number | | | | 7 |
| Rate per 1,000 total live and still births | | | | 48.6 |
| Total Live and Still Births | | | | 144 |
| Infant Deaths (Deaths under 1 year) | | | | 5 |
| Infant Mortality Rates | | | | |
| Total infant deaths per 1,000 total live births | | | | 36.5 |
| Legitimate infant deaths per 1,000 legitimate live births | | | | 31.5 |
| Illegitimate infant deaths per 1,000 illegitimate live births | | | | 100 |
| Neo-natal Mortality Rate (deaths under 4 weeks per 1,000 total live births) | | | | 21.9 |
| Early Neo-natal Mortality Rate (deaths under 1 week per 1,000 total live births)..... | | | | 14.6 |
| Perinatal Mortality Rate (still births and deaths under 1 week combined per 1,000 total live and still births | | | | 62.5 |
| Maternal Mortality (including abortion). | | | | |
| Number of deaths | | | | Nil |
| Rate per 1,000 total live and still births | | | | Nil |
| | Male | Female | | Total |
| Deaths..... | 42 | 50 | | 92 |
| Death rate per 1,000 estimated population..... | | | | 13.8 |
| Deaths from Certain Specified Diseases. | | | | |
| Diseases of Circulatory System..... | | | | 41 |
| Cancer (all forms) | | | | 6 |
| Tuberculosis | | | | Nil |
| Bronchitis | | | | 4 |

INFANT MORTALITY

| Year | No of deaths | Infant Mortality, Rate per 1.000 live births | Quinquennial Rates | |
|------|-----------------|--|-----------------------|------|
| | | | Year | Rate |
| 1960 | 10 | 36.5 | 56-60 | 23.7 |
| 1959 | 2 | 13 | 55-59 | 24 |
| 1958 | 5 | 45 | 54-58 | 35 |
| 1957 | 2 | 16 | 53-57 | 31 |
| 1956 | 1 | 8 | 52-56 | 34 |
| 1955 | 5 | 38 | 51-55 | 38 |
| 1954 | 9 | 69 | 50-54 | 40 |
| 1953 | 3 | 25 | 49-53 | 35 |
| 1952 | 4 | 31 | 48-52 | 37 |
| 1951 | 3 | 27 | 47-51 | 38 |
| 1950 | 6 | 48 | 46-50 | 43 |
| 1949 | 5 | 42 | 45-49 | 43 |
| 1948 | 5 | 35 | 44-48 | 48 |
| 1947 | 6 | 40 | 43-47 | 61 |
| 1946 | 7 | 50 | 42-46 | 72 |
| 1945 | 6 | 50 | 41-45 | 75 |
| 1944 | 7 | 63 | 40-44 | 83 |
| 1943 | 13 | 103 | 39-43 | 85 |
| 1942 | 10 | 94 | 38-42 | 82 |
| 1941 | 7 | 64 | 37-41 | 76 |
| 1940 | 9 | 90 | 36-40 | 92 |
| 1939 | 6 | 76 | 35-39 | 90 |
| 1938 | 7 | 86 | 34-38 | 84 |
| 1937 | 4 | 65 | | |
| 1936 | 13 | 149 | | |
| 1935 | 9 | 75 | | |
| 1934 | 5 | 45 | | |

| CAUSES OF DEATH | | | | | | | 1960 | 1959 |
|---|-----|-----|-----|-----|-----|-----|------|------|
| ALL CAUSES | ... | ... | ... | ... | ... | ... | 92 | 101 |
| Tuberculosis, Respiratory | | | ... | ... | ... | ... | — | 1 |
| Tuberculosis, Other | ... | ... | ... | ... | ... | ... | — | — |
| Syphilitic Disease | ... | ... | ... | ... | ... | ... | — | — |
| Diphtheria ... | ... | ... | ... | ... | ... | ... | — | — |
| Whooping Cough | ... | ... | ... | ... | ... | ... | — | — |
| Meningococcal Infections | ... | ... | ... | ... | ... | ... | — | — |
| Acute Poliomyelitis | ... | ... | ... | ... | ... | ... | — | — |
| Measles ... | ... | ... | ... | ... | ... | ... | — | — |
| Other Infections and Parasitic Diseases | | | | | ... | ... | — | 1 |
| Malignant Neoplasm, Stomach | | | ... | ... | ... | ... | 2 | 7 |
| Malignant Neoplasm, Lung, Bronchus... | | | | ... | ... | ... | 3 | 2 |
| Malignant Neoplasm, Breast | ... | ... | ... | ... | ... | ... | 1 | 1 |
| Malignant Neoplasm, Uterus | ... | ... | ... | ... | ... | ... | — | 4 |
| Other Malignant and Lymphatic Neoplasms | ... | ... | | | | ... | 5 | 4 |
| Leukæmia ... | ... | ... | ... | ... | ... | ... | — | 1 |
| Diabetes ... | ... | ... | ... | ... | ... | ... | — | 1 |
| Vascular Lesions of Nervous System | ... | ... | ... | ... | ... | ... | 13 | 17 |
| Coronary Disease, Angina | ... | ... | ... | ... | ... | ... | 14 | 17 |
| Hypertension with Heart Disease | ... | ... | ... | ... | ... | ... | 1 | 2 |
| Other Heart Disease | ... | ... | ... | ... | ... | ... | 26 | 21 |
| Other Circulatory Disease | ... | ... | ... | ... | ... | ... | 3 | 3 |
| Influenza ... | ... | ... | ... | ... | ... | ... | — | 1 |
| Pneumonia | ... | ... | ... | ... | ... | ... | 7 | 3 |
| Bronchitis | ... | ... | ... | ... | ... | ... | 4 | 3 |
| Other Diseases of Respiratory System | ... | ... | ... | ... | ... | ... | 1 | 2 |
| Ulcers of Stomach and Duodenum | ... | ... | ... | ... | ... | ... | 1 | 1 |
| Gastritis, Entiritis and Diarrhæa | ... | ... | ... | ... | ... | ... | — | — |
| Nephritis and Nephrosis | ... | ... | ... | ... | ... | ... | — | — |
| Hyperplasia of Prostate | ... | ... | ... | ... | ... | ... | — | — |
| Pregnancy, Childbirth, Abortion | ... | ... | ... | ... | ... | ... | — | — |
| Congenital Malformations | ... | ... | ... | ... | ... | ... | 1 | — |
| Other Defined and Ill-Defined Diseases | ... | ... | ... | ... | ... | ... | 5 | 3 |
| Motor Vehicle Accidents | ... | ... | ... | ... | ... | ... | — | 1 |
| All Other Accidents | ... | ... | ... | ... | ... | ... | 4 | 1 |
| Suicide ... | ... | ... | ... | ... | ... | ... | 1 | 3 |
| Homicide and Operations of War | ... | ... | ... | ... | ... | ... | — | 1 |

NOTIFIABLE DISEASES (other than Tuberculosis)

DURING THE YEAR 1960

[illegible]

INFECTIOUS DISEASES—Comparison 1950—1960

| DISEASE | 1960 | 1959 | 1958 | 1957 | 1956 | 1955 | 1954 | 1953 | 1952 | 1951 | 1950 |
|-----------------------------|------|------|------|------|------|------|------|------|------|------|------|
| Small Pox ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ... | ... |
| Scarlet Fever ... | 1 | 2 | 2 | ... | 2 | ... | 3 | ... | ... | 6 | 8 |
| Diphtheria ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Enteric Fever ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Measles ... | 58 | 74 | 21 | 52 | 119 | 166 | 2 | 104 | 94 | 79 | 135 |
| Whooping Cough ... | 17 | ... | 43 | 2 | 14 | 27 | 8 | 31 | 32 | 38 | 54 |
| Pneumonia ... | ... | ... | ... | 1 | ... | 5 | 2 | 1 | ... | 4 | 5 |
| Puerperal Pyrexia ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... |
| Ophthalmia Neonatorum ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Erysipelas ... | ... | 1 | ... | ... | 3 | 1 | 1 | 2 | 2 | 1 | 4 |
| Dysentery ... | ... | ... | 16 | ... | 1 | ... | ... | 5 | 1 | ... | ... |
| Meningococcal Infection ... | ... | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... |
| Gastro Enteritis ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Acute Polio-myelitis ... | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | ... | 1 |
| Chicken Pox ... | ... | ... | ... | ... | ... | ... | ... | ... | 10 | ... | ... |
| Totals ... | 78 | 79 | 82 | 55 | 139 | 200 | 16 | 150 | 143 | 130 | 207 |

INFECTIOUS DISEASES—Monthly Incidence, 1960

| DISEASE | Total | Jan. | Feb. | Mar. | Apl. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|-------------------------|-------|------|------|------|------|-----|------|------|------|-------|------|------|------|
| Small Pox ... | | | | | | | | | | | | | |
| Scarlet Fever ... | 1 | | 1 | | | | | | | | | | |
| Diphtheria ... | | | | | | | | | | | | | |
| Measles ... | 58 | 1 | | | | 1 | | | 1 | 6 | | 14 | 35 |
| Whooping Cough ... | 17 | | | | | 14 | | | 1 | | | | 2 |
| Pneumonia ... | | | | | | | | | | | | | |
| Erysipelas ... | | | | | | | | | | | | | |
| Puerperal Pyrexia | 1 | | 1 | | | | | | | | | | |
| Ophthalmia | | | | | | | | | | | | | |
| Neonatorum | 1 | | | | | | 1 | | | | | | |
| Meningococcal Infection | | | | | | | | | | | | | |
| Chicken Pox ... | | | | | | | | | | | | | |
| Food Poisoning ... | | | | | | | | | | | | | |
| Dysentery ... | | | | | | | | | | | | | |
| Poliomyelitis ... | | | | | | | | | | | | | |
| Totals ... | 78 | 1 | 2 | | | 15 | 1 | | 2 | 6 | | 14 | 37 |

TUBERCULOSIS

NEW CASES AND MORTALITY DURING 1960.

| Age Periods | NEW CASES | | | | DEATHS | | | |
|---------------------|-------------|-----|-----------------|-----|-------------|-----|-----------------|-----|
| | Respiratory | | Non-Respiratory | | Respiratory | | Non-Respiratory | |
| | M. | F. | M. | F. | M. | F. | M. | F. |
| Under 5 years | ... | ... | ... | ... | ... | ... | ... | ... |
| 5—14 „ | ... | ... | ... | ... | ... | ... | ... | ... |
| 15—24 „ | 1 | ... | ... | ... | ... | ... | ... | ... |
| 25—44 „ | 1 | 1 | ... | ... | ... | ... | ... | ... |
| 45—64 „ | ... | ... | ... | ... | ... | ... | ... | ... |
| 65 and over | ... | ... | ... | ... | ... | ... | ... | ... |
| Age Unknown | ... | ... | ... | ... | ... | ... | ... | ... |
| Totals | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 3 | | 0 | | 0 | | 0 | |
| | 3 | | | | 0 | | | |
| Total 1959 ... | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 |
| | 0 | | 1 | | 1 | | 0 | |

Public Health Inspector's Annual Report



*To the Chairman and Members of the Urban District Council
of Whitworth.*

MR. CHAIRMAN, LADY AND GENTLEMEN :

I have pleasure in presenting my second Annual Report to you which covers the year ending December 31st, 1960.

SANITARY INSPECTION OF THE AREA.

128 Preliminary or Informal Notices for the abatement of nuisances and the remedy of sanitary defects in and around dwellings were served on owners and occupiers.

SUMMARY OF INSPECTIONS.

| | |
|--|-----|
| Number of premises visited | 682 |
| Number of Sanitary Defects found | 122 |
| Number of Sanitary defects remedied..... | 118 |
| Food premises inspected | 37 |
| Factories inspected | 27 |
| Rodent Control | 15 |
| Meat Inspection | 264 |

SANITARY DEFECTS FOUND.

Houses :

| | |
|---|---|
| Defective Roofs | 5 |
| Defective Fire Ranges, Fixed Boilers, etc. | 2 |
| Defective Eavestroughing | 3 |
| Defective Rain Water Pipes | 3 |

General :

| | |
|--|-------|
| Choked drainage | 47 |
| Defective Drainage | 23 |
| Defective Sanitary accommodation buildings | 1 |
| Burst water service pipes | 5 |
| Choked water closets | 12 |
| Choked waste water closets | 4 |
| Inadequate water supply | 6 |
| Perished plaster | 2 |
| Defective window frames | 2 |
| Offensive accumulations | 7 |
| | <hr/> |
| | 122 |
| | <hr/> |

ENVIRONMENTAL HEALTH SERVICES.

A. Sanitary Inspection of the Area.

Water Supply.

The water supply to the area is mainly satisfactory, being provided by the Rochdale Corporation, and the majority of the houses have a supply of water that is wholly sufficient and good in quality.

The water is collected from upland surface gathering grounds and afterwards treated by modern methods of filtration and chlorination.

41 samples of the public water supply and 4 samples of private supplies were taken during 1960 and submitted for bacteriological examination. All were reported satisfactory.

24 samples were submitted for chemical analysis and satisfactory reports were received.

The number of dwelling houses supplied from public mains is 2509 and 109 houses have supplies drawn from private sources.

Public Cleansing.

Household refuse is collected on a weekly basis from all the houses in the area and approximately 2,235 dustbins are emptied by two side-loading waggons. 172 dustbins were replaced during the year under the Council's scheme.

The refuse is disposed of by controlled tipping methods on the Council tip at Landgate, and for land re-clamation purposes at the rear of the Festival Park.

The collection and disposal of refuse has been satisfactory throughout the year, and because of the mild winters there has been little interruption of normal duties to deal with snow and icy roads.

Due to the increasing quantities of trade refuse a new charge has been made, based on a weekly charge of 1/- for each bin in excess of the first free one.

Several new refuse collection vehicles have been tested in the district and after careful consideration one has been ordered. The new vehicle is of the modern rear-loading type and will have a packing device to deal with the present-day bulky refuse.

A total of 29 tons 18 cwts. of waste paper was collected, baled and sold as salvage.

Details of the cost of collection and disposal of household refuse are as follows :

| | |
|---------------------------------------|-------------|
| Loads removed | 1575 |
| Cost per load | £2 5s. 10d. |
| Refuse in tons (estimated) | 3937 |
| Cost per ton | 18/4d. |
| Number of houses and premises..... | 2990 |
| Cost per house and premises per annum | £1 4s. 1d. |
| Average length of haul | 1½ miles |

Sanitary Accommodation.

The sanitary accommodation of the area is as follows:—

| | |
|----------------------------|------|
| Fresh Water Closets..... | 2139 |
| Waste Water Closets..... | 134 |
| Pail Closets..... | 57 |
| No. of houses on the Water | |
| Carriage system | 2699 |

The Pail Closets existing are situated at the following premises :—

| | |
|---------------------------|----|
| Dwelling-houses | 33 |
| Mills and Workshops | 6 |
| Farms | 7 |
| Churches..... | 11 |

With very few exceptions they cannot be converted to the fresh water carriage system, in view of the fact that they are situated in outlying parts where no sewer is available.

Although the Council encourage the conversion of waste water closets to the fresh water carriage system, progress is slow and there is no authority for compulsory conversion.

Referring to the sanitary accommodation generally, there are numerous blocks of houses where the occupiers of the dwellings have to walk distances of 20 or 30 yards down the street to the sanitary accommodation, this being jointly used by two or more families. Unfortunately, this state of affairs cannot be improved at the present as most of the houses concerned are either back to back or otherwise scheduled for reconditioning.

Atmospheric Pollution.

In June, a volumetric sulphur dioxide and smoke recorder was installed at the Council Offices and has produced a daily record of some of the pollutants in the air. The readings compare favourably with those of the other local authorities in the Manchester conurbation, probably because of the winds that blow over the surrounding moors.

Because of this information, it has not yet been considered necessary to institute smoke control areas.

Consultations have taken place with industrial concerns contemplating the installation of improved equipment.

Rodent Control.

The main sewers were treated on two occasions during the year and judging by the small number of baits taken, the sewers appear to contain very few of these dangerous pests.

Two part-time men are employed for dealing with these treatments, and a charge is made for work when engaged on industrial and farm premises.

| | TYPE OF PROPERTY | | |
|---|--------------------|--------------|-------------------|
| | Non-Agricultural | | Agricul- tural |
| | Dwelling Houses | All Other | |
| Number of properties in district | 2685 | 529 | 41 |
| Number of Properties Inspected | 115 | 18 | 4 |
| Total Inspections (incl. Re-Inspections) | 226 | 41 | 12 |
| Number of Properties found infested by: | | | |
| Rats—Major | | | |
| Minor | 19 | 16 | 2 |
| Mice—Major | | | |
| Minor | 28 | 6 | |
| Number of Infested properties treated | 47 | 16 | 2 |

B. Housing.

The district has unfortunately, many sub-standard houses. There are approximately 720 houses of the back-to-back type and 170 of the back-to-earth type. Most of these are incapable of improvement and will be dealt with in slum clearance schemes.

HOUSING STATISTICS

(a) NUMBER OF NEW HOUSES ERECTED DURING THE YEAR.

| | Houses | Flats |
|-------------------------------------|--------|-------|
| 1. By the Local Authority..... | 7 | Nil |
| 2. By Other Local Authorities | Nil | Nil |
| 3. By Other Bodies or Persons | Nil | Nil |

(b) UNFIT DWELLING HOUSES.

1. Inspection of Dwelling Houses during the year.

| | |
|---|-----|
| (1) (a) Total number of dwelling-houses inspected formally or informally for housing defects (under Public Health or Housing Acts) | 433 |
| (b) Number of inspections, formal or informal, made for the purpose | 751 |
| (2) Dwelling houses unfit for human habitation and not capable at reasonable expense of being rendered fit :— | |
| (a) Number found during year | 60 |
| (b) Number (or estimated number) at end of year..... | 60 |
| (3) Number of dwelling-houses found during the year to be not in all respects reasonably fit for human habitation but capable of being rendered fit | 24 |

2. Houses Demolished.

In clearance areas—

| | |
|---|-----|
| (1) Houses unfit for human habitation | Nil |
| (2) Houses included by reason of bad arrangement, etc. ... | Nil |
| (3) Houses on land acquired under Section 43(2), Housing Act 1957 | Nil |

Not in clearance areas.

| | |
|---|----|
| (4) As a result of formal or informal procedure under Section 17 (1) Housing Act 1937 | 18 |
|---|----|

3. Unfit Houses Closed.

| | |
|--|-----|
| (1) Under Section 16(4), 17(1) and 35(1) Housing Act 1957..... | 7 |
| (2) Under Section 17(3) and 26 Housing Act 1957 | Nil |
| (3) Parts of building closed under Section 18 Housing Act 1957 | Nil |

4. Unfit houses made fit and houses in which defects were remedied.

| | By Owner | By L.A. |
|--|----------|---------|
| (1) After informal action by Local Authority | 79 | — |
| (2) After formal notice under (a) Public Health Acts | — | 23 |
| (b) Housing Act, 1957 | — | — |
| (3) Under Section 24, 9 and 16 Housing Act 1957 ... | — | — |

5. Unfit houses in temporary use (Housing Act 1957)

Position at end of year.

(1) Retained for temporary accommodation.

| | |
|-------------------------------|-----|
| (a) Under Section 48 | Nil |
| (b) Under Section 17(2) | Nil |
| (c) Under Section 46 | Nil |

(2) Licensed for temporary occupation under Section 34 or 53 Nil

6. Purchase of houses by agreement.

Houses in clearance areas other than those included in confirmed clearance orders or compulsory purchase orders, purchased during the year Nil

7. Housing Act 1949 and Housing (Financial Provisions) Act 1958—
Improvement Grants, etc.

Action during year.

| | Private bodies or Individuals | | Local Authority | |
|--|-------------------------------|--|-----------------|--|
| | No. of Schemes | No. of Dwelling Houses or other Buildings affected | No. of Schemes | No. of Dwelling Houses or other Buildings affected |
| (a) Submitted by private individuals to local authority | 8 | 12 | — | — |
| (b) Approved by local authority | 7 | 10 | — | — |
| (c) Submitted by local authority to Ministry | 1 | 2 | — | — |
| (d) Finally approved by Ministry | — | — | — | — |
| (e) Work completed | 6 | 8 | — | — |
| (f) Additional Separate dwellings included in (d) above. | — | — | — | — |

(g) Any other action taken under the Act.Nil

8. House Purchase and Housing Act, 1959—
Standard Grants. Action during year: No. of dwellings or other buildings affected

| | |
|---|----|
| (a) Applications submitted to local authority ... | 24 |
| Applications approved by local authority ... | 22 |
| Work completed | 21 |

C. Meat and Food Inspection.

Slaughterhouses Act, 1954.

Food and Drugs Act, 1957.

Memo 3. Meat.

During the year all the animals slaughtered at the slaughter houses in the district have been examined. Particulars of carcasses inspected and amounts condemned are shown below.

CARCASSES INSPECTED AND CONDEMNED.

| | Cattle exclud'g Cows | Cows | Calves | Sheep and Lambs | Pigs | Horses |
|---|----------------------------|------|--------|-----------------------|------|--------|
| Number killed..... | 328 | 82 | 25 | 672 | 101 | — |
| Number inspected | 328 | 82 | 25 | 672 | 101 | — |
| ALL DISEASES EXCEPT TUBER- CULOSIS AND CYSTICERCI. | | | | | | |
| Whole carcase condemned ... | — | — | — | — | — | — |
| Carcase of which some part or organ was condemned ... | 11 | 4 | — | 2 | | — |
| Percentage of number inspected | 3.4 | 4.9 | — | 0.3 | | — |
| TUBERCULOSIS ONLY. | | | | | | |
| Whole carcase condemned ... | 1 | — | — | — | — | — |
| Carcase of which some part or organ was condemned | 4 | — | — | — | — | — |
| Percentage of number inspected affected with Tuberculosis... | 1.5 | — | — | — | — | — |
| CYSTICEROSIS. | | | | | | |
| Carcases of which some part or organ was condemned ... | 1 | — | — | — | — | — |
| Carcase submitted to treat- ment by refrigeration | 1 | — | — | — | — | — |
| Generalised and totally con- demned | — | — | — | — | — | — |

WEIGHT OF CARCASSES AND ORGANS FOUND TO BE UNFIT FOR
HUMAN CONSUMPTION.

| | |
|---|----------|
| All diseases except Tuberculosis | 285 lbs. |
| Tuberculosis only | 481 lbs. |
| Total | 766 lbs. |

Slaughterhouses

There are four private slaughterhouses licenced in the district and regular inspections are carried out. The premises are maintained and conducted in a satisfactory manner.

The majority of the animals slaughtered in the district are for consumption in the district.

Slaughtermen's Licences.

During the year 9 persons were licensed as slaughtermen.

Milk and Dairies Regulations, 1949—1954.

Milk Supply.

Only special designated milk is sold in the area and samples are taken at the depot in whose district they are situated.

Throughout the district there are 40 shops other than dairies registered distributors of bottled milk.

Ice Cream.

Routine visits were made during the year to the premises in the district dealing in ice cream. A large amount of the ice cream sold is now pre-packed.

Food and Drugs Acts, 1938 to 1957.

The provision of the above Acts, so far as they relate to the sampling of food for nature, substance and quality are administered by the Lancashire County Council in co-operation with the Local Authority.

A total of 39 samples were obtained, of these 26 were of milk (this total includes 2 Channel Island milk) and the 13 others comprised:—

| | |
|---|-------------------|
| 1 Potted meat. | 1 Lard |
| 3 Mineral water. | 1 Flour. |
| 1 Milk, condensed, full cream, sweetened. | 2 Beef sausage. |
| 1 Buttered rum truffles. | 1 Throat tablets. |
| 1 stomach tablets. | 1 Breakfast oats. |

With the exception of the three samples detailed below all were reported by the County Analyst to be genuine.:—

| <i>Type</i> | <i>Results of Analysis</i> | <i>Action Taken</i> |
|-----------------|---|---------------------|
| 1 Potted Meat. | Contained 42% meat and 50% excess water. Appearance of a meat brawn and should not be sold as potted meat. | Vendor interviewed. |
| 1 Beef Sausage. | Contained 260 parts per million of sulphite preservative, expressed as sulphur dioxide (without declaration). | Vendor interviewed. |
| 1 Beef Sausage. | Contained 75 parts per million of sulphite preservative, expressed as sulphur dioxide (without declaration). | Vendor interviewed. |

Food Shops.

There are 114 premises from which food is sold in the district.

| | |
|---|----|
| General Grocers and Provision Dealers | 40 |
| Greengrocers and Fruiterers (inc. Wet Fish) | 9 |
| Meat Shops | 10 |
| Bakers and Confectioners | 10 |
| Fried Fish Shops | 9 |
| Sugar Confectionery, Minerals, Ice Cream, etc. | 8 |
| Licensed Premises, Clubs, etc. | 28 |

Food Inspection.

4 visits were made during the year to inspect foodstuffs at various premises and condemnation certificates were issued for the following:—

| | |
|-------------------|---------|
| Tinned Ham | 14 lbs. |
| Tinned Peas | 23 lbs. |

**PRESCRIBED PARTICULARS ON THE
ADMINISTRATION OF THE FACTORIES ACT, 1937 & 1948**

**PART 1 OF THE ACT—1—INSPECTION OF FACTORIES
INCLUDING INSPECTIONS MADE BY PUBLIC HEALTH INSPECTOR**

| Premises (1) | Number of | | |
|---|--------------------|------------------------|--------------------------------|
| | Inspections (2) | Written Notices (3) | Occupiers prosecuted (4) |
| SECTION I: Factories in which Sections I, II, III, IV and VI are to be enforced by Local Authorities ... | 8 | 1 | ... |
| SECTION II: Factories not included in (I) in which Section VII is enforced by the Local Authority ... | 19 | 3 | ... |
| SECTION III: Other premises in which Section VII is enforced by the Local Authority (excluding out-workers' premises) ... | ... | ... | ... |
| Total ... | 27 | 4 | ... |

2—CASES IN WHICH DEFECTS WERE FOUND

| Particulars (1) | Number of defects | | | Number of offences in respect of which prose- cutions were instituted (5) |
|--------------------------------|-------------------|-----------------|---|---|
| | Found (2) | Remedied (3) | Referred by H.M. Inspector (4) | |
| Want of cleanliness ... | ... | ... | ... | ... |
| Overcrowding ... | ... | ... | ... | ... |
| Unreasonable temperature ... | ... | ... | ... | ... |
| Ineffective drainage of floors | ... | ... | ... | ... |
| Sanitary Accommodation: | | | | |
| insufficient ... | 2 | 2 | 2 | ... |
| unsuitable or defective ... | 1 | 1 | 1 | ... |
| inadequate ventilation ... | ... | ... | ... | ... |
| want of cleanliness ... | 1 | 1 | 1 | ... |
| not separate for sexes ... | ... | ... | ... | ... |
| Other Offences against the Act | ... | ... | ... | ... |
| Total ... | 4 | 4 | 4 | ... |

PART VIII OF THE ACT—OUTWORKERS : Nil

Sewage Works.

The Sewage Works have been operating with greater efficiency, and with one exception, all samples of effluent have been reported as satisfactory by the Mersey River Board.

Alterations in levels due to the modernisation scheme had caused the allocator to the distributors to be inoperative, and probably accounted for the unsatisfactory sample. The allocator was made operative by temporary means, pending the installation of new, specially constructed apparatus.

I wish to express my thanks for the assistance given to me by your other officials, and the constant support and encouragement received from the Chairman and Members of the Health Committee.

Yours faithfully,

H. L. FIELD,
Public Health Inspector.

